

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of : Powis  
Application No. : 10/600,957  
Group Art Unit : 1642  
Examiner : Fetterolf, Brandon J.  
Confirmation No. : 6628  
Filing Date : June 20, 2003

For: USES OF THIOREDOXIN

**AMENDMENT AND RESPONSE TO NON-FINAL OFFICE ACTION**

Mail Stop AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This is an Amendment and Response to the Non-Final Office Action issued January 22, 2008 in the above identified application. The Office Action set forth a three-month shortened statutory period for reply. By virtue of payment of the one month extension of time fee which constitutes a constructive petition for extension under 37 CFR §1.136(a)(3), this response is timely filed and is fully responsive to the Office Action.

**Amendments to Specification** begin on page 2

**Amendments to Claims** begin on page 3.

**Remarks** being on page 6.